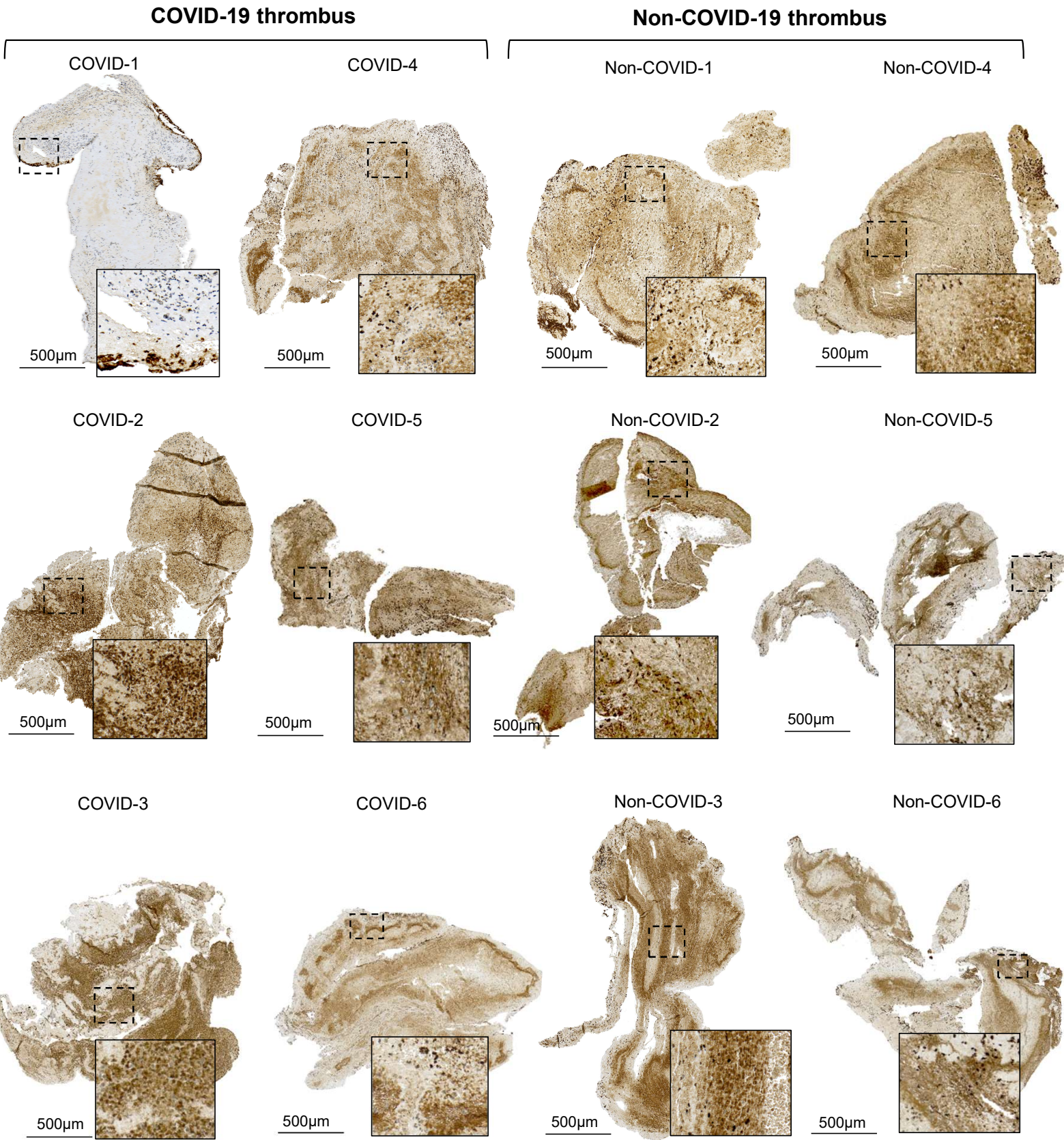


Supplementary Fig. 1: Immunohistochemical characterization of cerebral thrombi from COVID-19 and non-COVID-19 stroke patients. Panoramic and high-magnification views of whole thrombus sections from all patients included in the study cohort (COVID-19, n = 6; non-COVID-19, n = 6). Panels show immunostaining for (a) *neutrophil extracellular traps-NETs (CitH3-positive area)*, (b) neutrophils (MPO-positive cells), (c) macrophages (CD68-positive cells), and (d) platelets (CD61-positive area). Insets provide 4× higher-magnification views of the regions highlighted by the dashed boxes. Scale bar: 500µm

a) Detection of NETs by CitH3 Immunostaining



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b) Detection of neutrophils by MPO Immunostaining

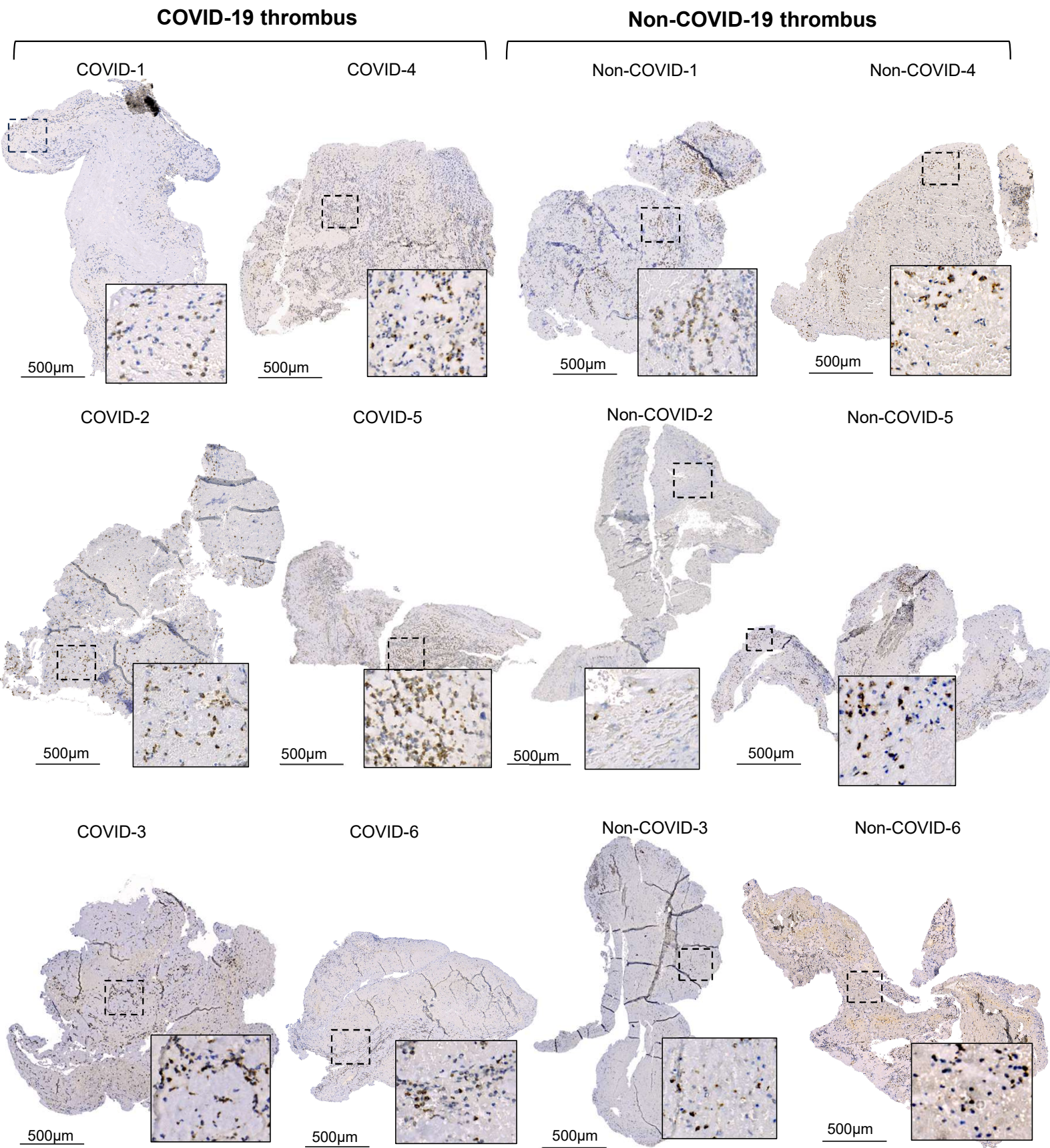
COVID-19 thrombus

Non-COVID-19 thrombus



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c) Detection of macrophages by CD68 Immunostaining



Supplementary Fig. 1: Immunohistochemical characterization of cerebral thrombi from COVID-19 and non-COVID-19 stroke patients. Panoramic and high-magnification views of whole thrombus sections from all patients included in the study cohort (COVID-19, n = 6; non-COVID-19, n = 6). Panels show immunostaining for (a) neutrophil extracellular traps-NETs (CitH3-positive area), (b) neutrophils (MPO-positive cells), (c) macrophages (CD68-positive cells), and (d) platelets (CD61-positive area). Insets provide 4× higher-magnification views of the regions highlighted by the dashed boxes. Scale bar: 500µm

d) Detection of platelets by CD61 Immunostaining

